

AMENDMENTS TO THE CLAIMS

1. (Canceled)
2. (Currently Amended) A method for use in verification of a device comprising:
providing a plurality of packet classes;
providing a single flag, which may be of a first or a second state, for each of the plurality
of packet classes;
generating a packet;
if the single flag of the packet class of the generated packet is in the first state, testing the
device;
if the single flag of the packet class of the generated packet is in the first state, changing
the single flag of the packet class of the generated packet to the second state.
3. (Currently Amended) A method for use in verification of a device comprising:
providing a plurality of packet classes;
providing a single flag, which may be of a first or a second state, for each of the plurality
of packet classes;
generating a packet;
if the single flag of the packet class of the generated packet is in the first state, testing the
device;
if the single flag of the packet class of the generated packet is in the second state, not
testing the device.
4. (Currently Amended) A method for use in verification of a device comprising:
providing a plurality of packet classes;
providing a single flag, which may be of a first or a second state, for each of the plurality
of packet classes;
generating a packet;
if the single flag of the packet class of the generated packet is in the second state, not
testing the device.

5. (Currently Amended) A method for use in verification of a device comprising: (a) providing a plurality of packet classes;
- (b) providing a single injection flag, which may be of a first or a second state, for each of the plurality of packet classes;
 - (c) generating a packet;
 - (d) if the single injection flag of the packet class of the generated packet is in the second state, not testing the device;
 - (e) if the single injection flag of the packet class of the generated packet is in the first state, testing the device and setting the single injection flag of the packet class of the generated packet to the second state.
6. (Original) The method of claim 5 and further comprising repeating steps (c) through (e) thereof.